

Hand-drawn circular plasmid map of pUC19. The circle has several restriction enzyme sites marked with ticks and labels: 35S at the top; Pst I and Sal I near the top right; adhI1 below them; Bam HI, Apa I, and Nsi I further right; mtID on the right with a Kpn I site nearby; EcoRV III and Bst E II on the bottom right; Kpn I at the bottom; Tr7 and EcoRI at the bottom left.

FIGURE 1

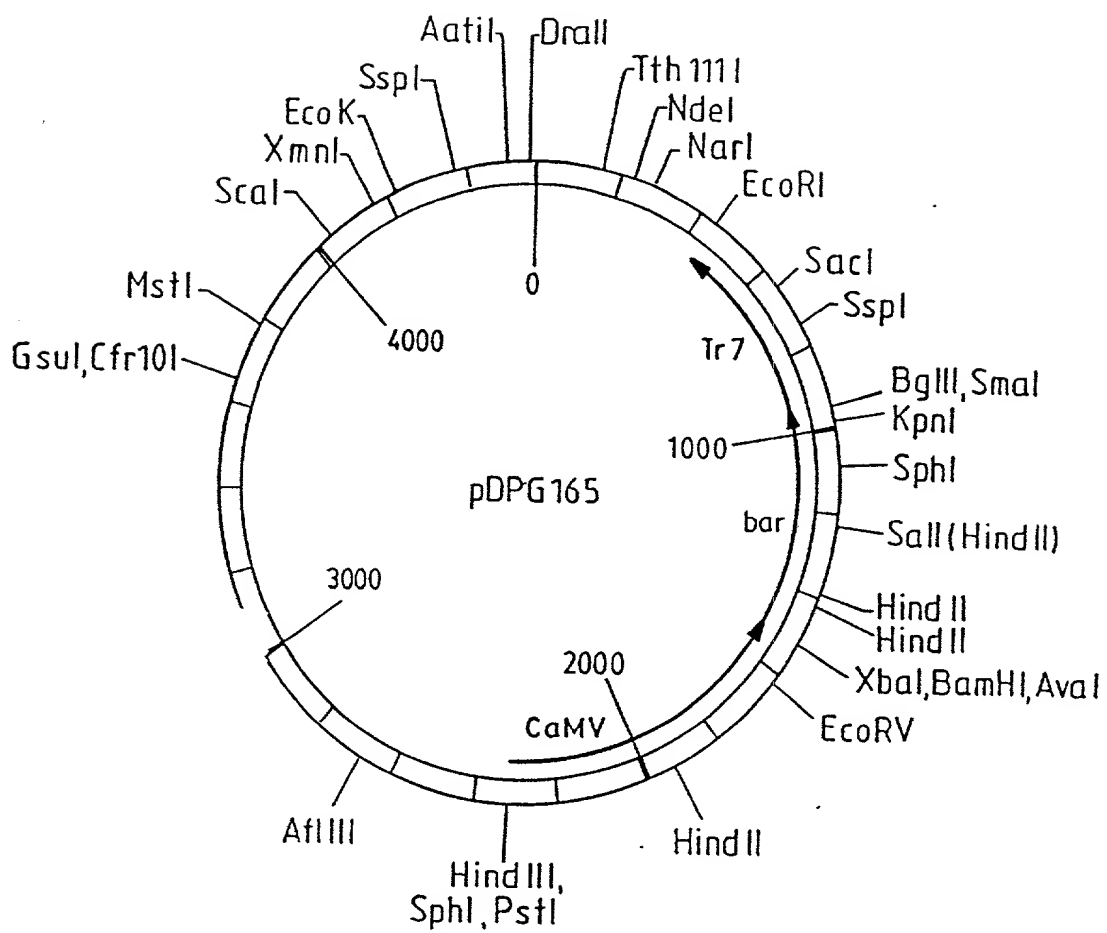


FIGURE 2

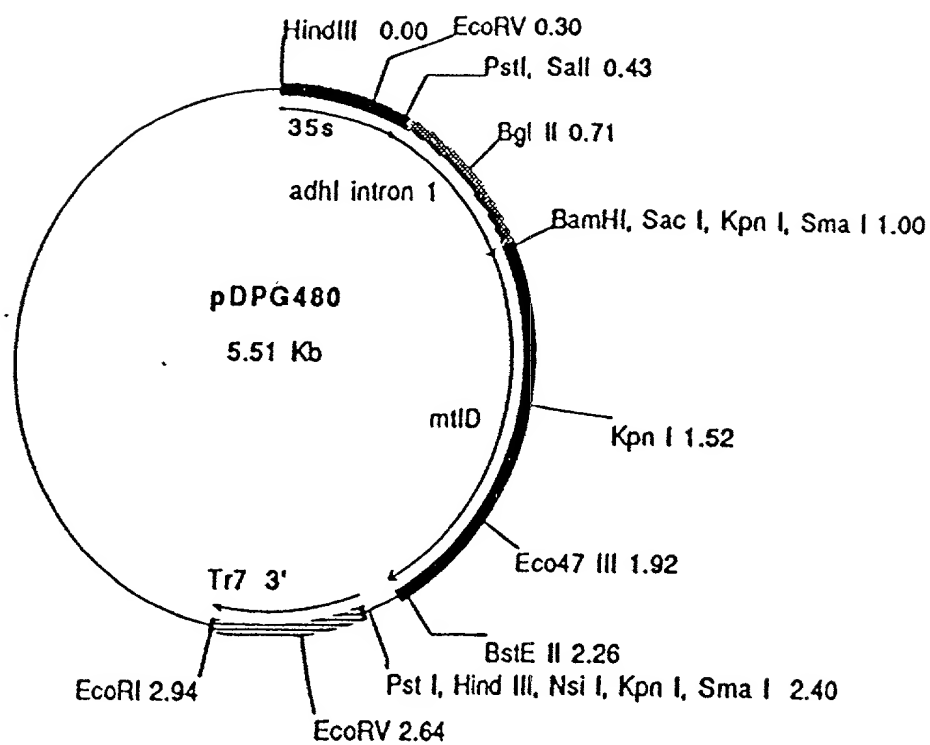


FIGURE 3

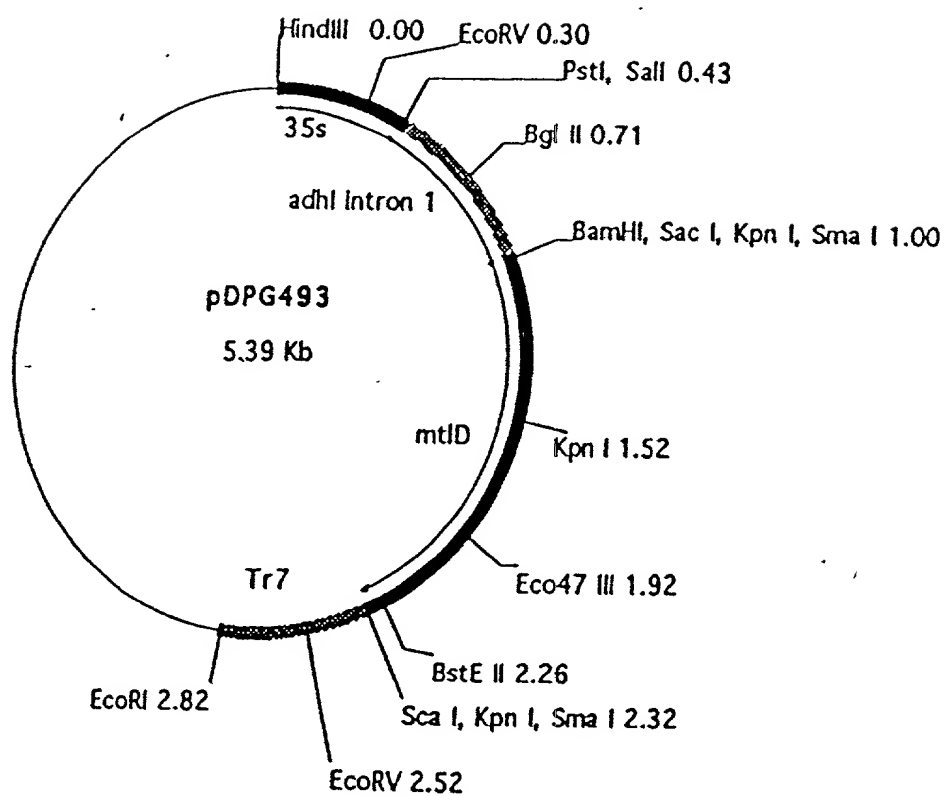


FIGURE 4

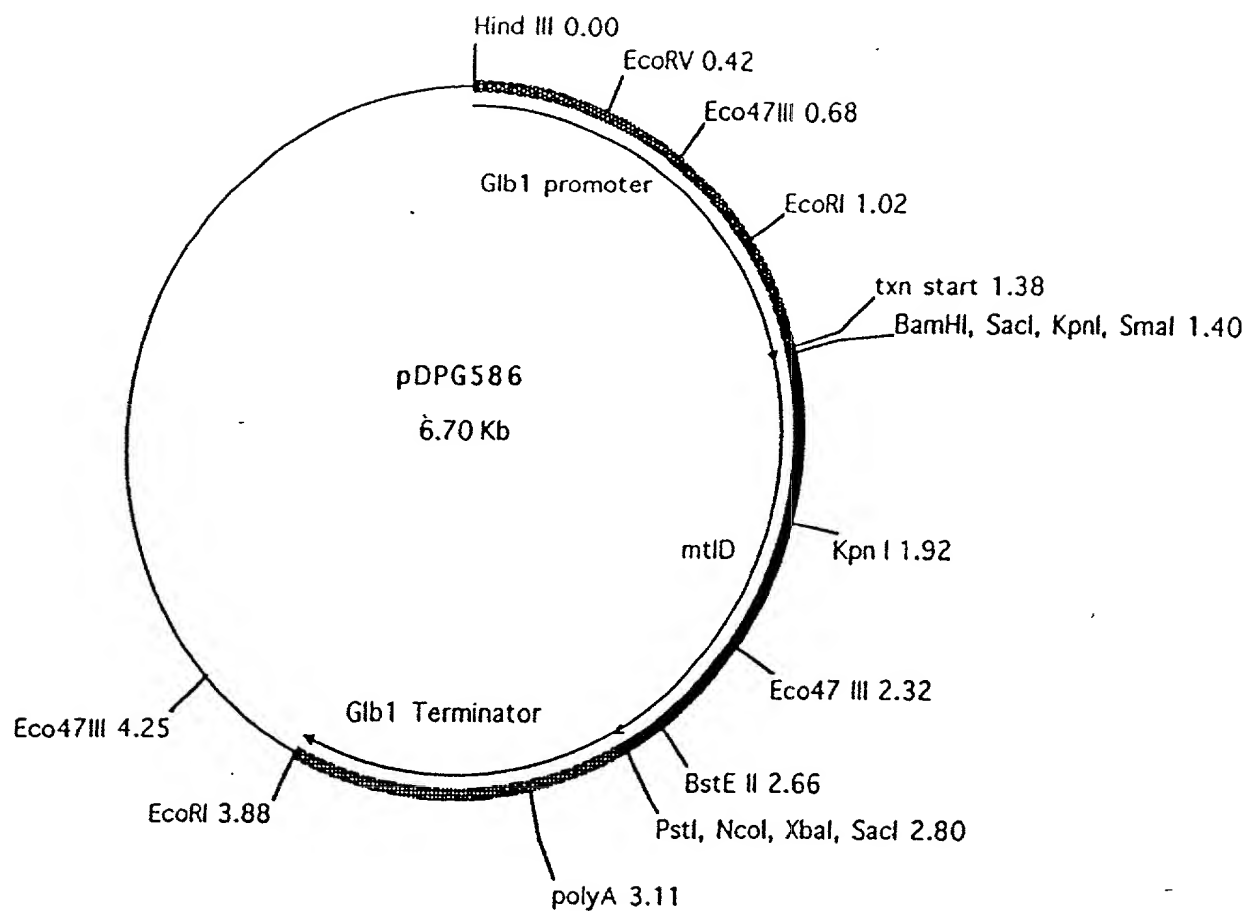
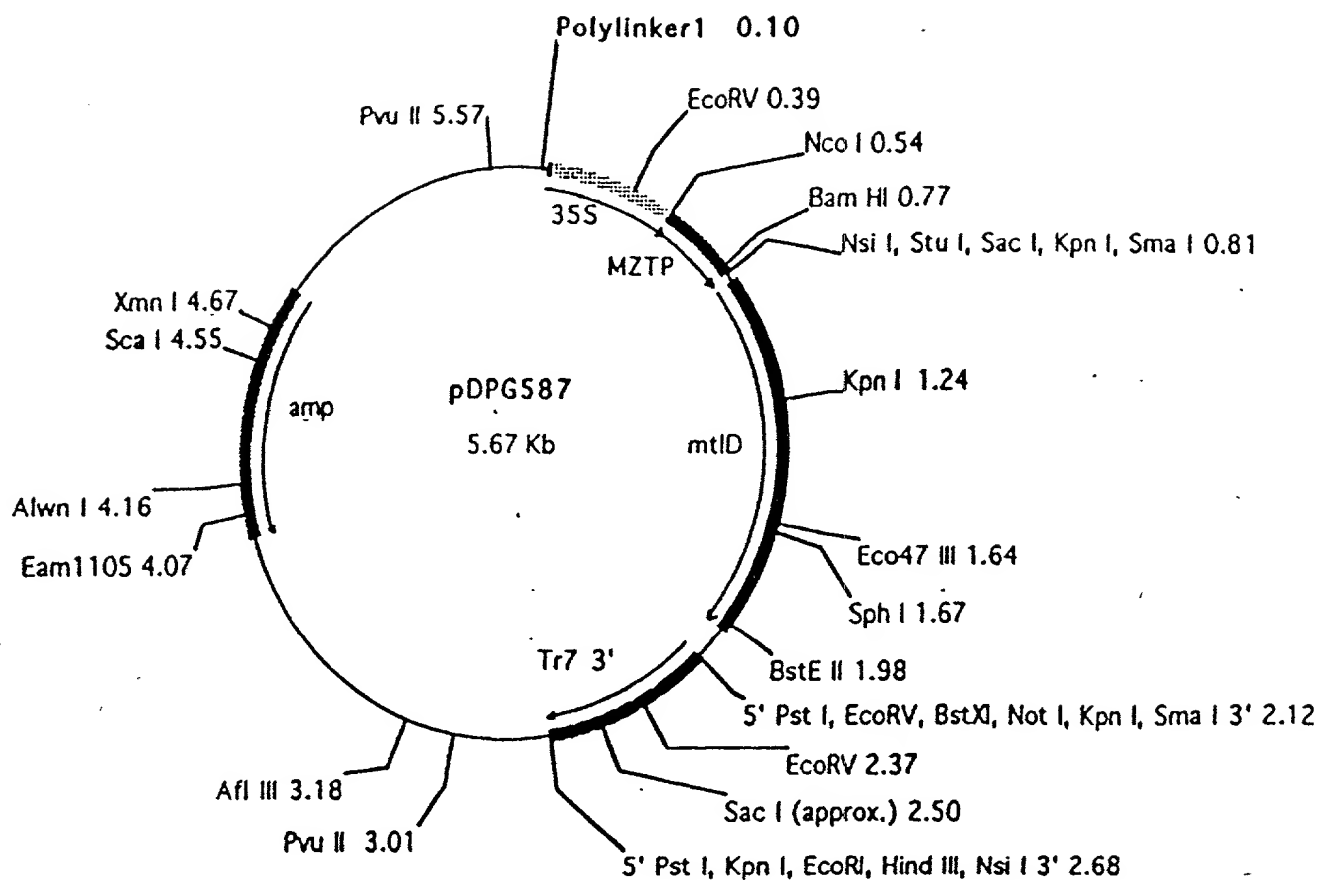


FIGURE 5



Polylinker1: 0.10/Apa I. Xba I. Nsi I. Sph I. Xho I.

FIGURE 6

Leaf osmotic potential of 3 R1 populations of S80HO-52 on four sampling dates.

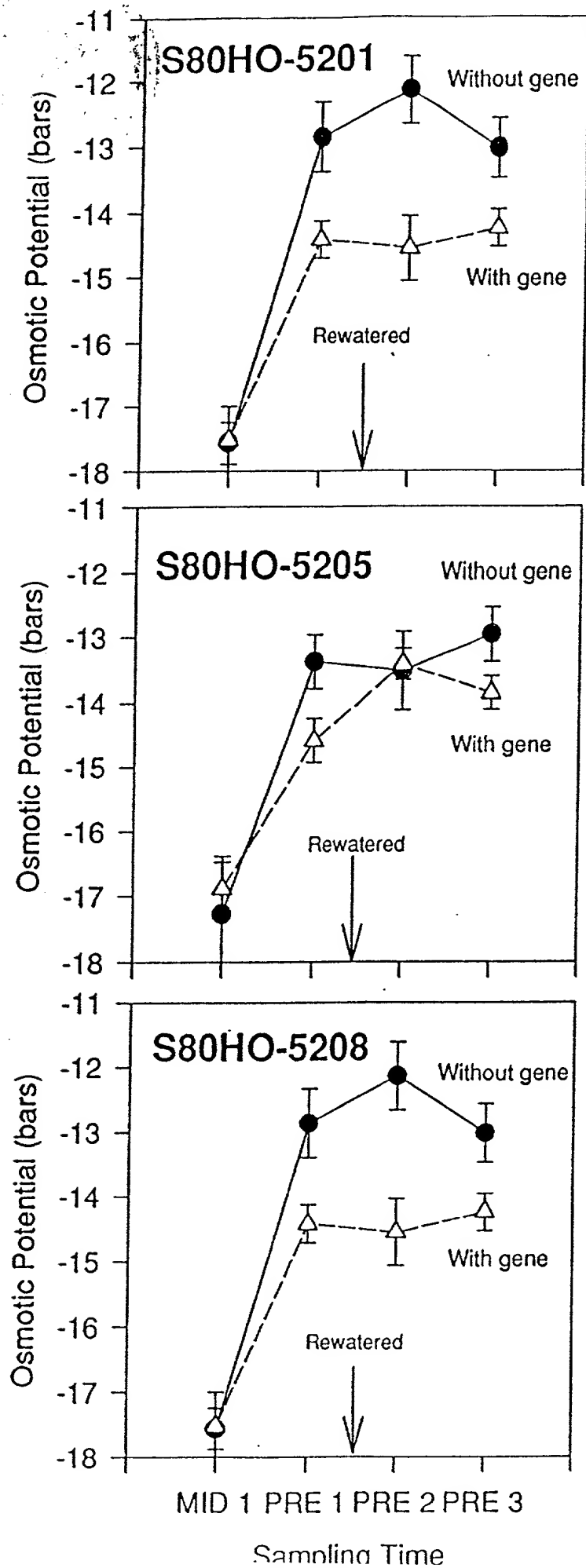


FIGURE 7

Legend: MID1 = Midday day1
 PRE1 = Predawn day2
 PRE2 = Predawn day3
 PRE3 = Predawn day5

S80HO-52 (LOW EXPRESSOR)

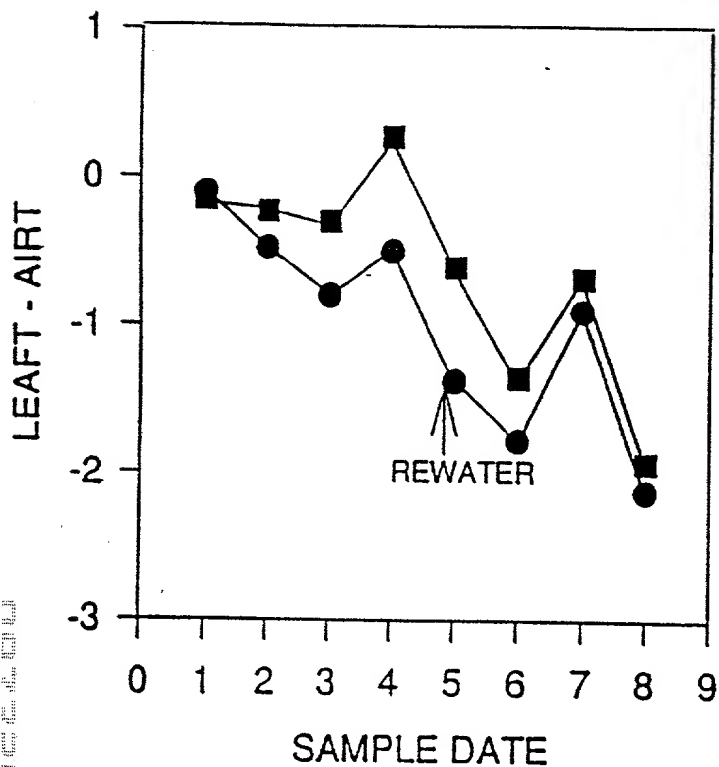
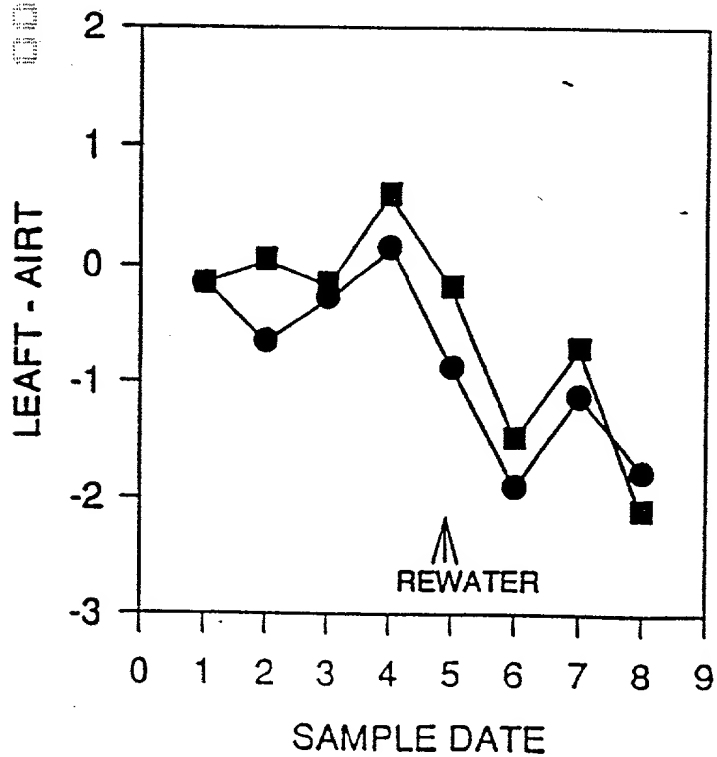


FIGURE 8

- Glufosinate-Resistant Plants
- Glufosinate-Sensitive Plants

HCO5II-55 (HIGH EXPRESSOR)



- Glufosinate-Resistant Plants
- Glufosinate-Sensitive Plants